

Connecting via Winsock to STN

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LOGINID:SSPTAVXR1614

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\*\*\*\*\* Welcome to STN International \*\*\*\*\*

NEWS 1 Web Page for STN Seminar Schedule - N. America  
NEWS 2 AUG 10 Time limit for inactive STN sessions doubles to 40  
minutes  
NEWS 3 AUG 18 COMPENDEX indexing changed for the Corporate Source  
(CS) field  
NEWS 4 AUG 24 ENCOMPLIT/ENCOMPLIT2 reloaded and enhanced  
NEWS 5 AUG 24 CA/CAPLUS enhanced with legal status information for  
U.S. patents  
NEWS 6 SEP 09 50 Millionth Unique Chemical Substance Recorded in  
CAS REGISTRY  
NEWS 7 SEP 11 WPIDS, WPINDEX, and WPIX now include Japanese FTERM  
thesaurus  
NEWS 8 OCT 21 Derwent World Patents Index Coverage of Indian and  
Taiwanese Content Expanded  
NEWS 9 OCT 21 Derwent World Patents Index enhanced with human  
translated claims for Chinese Applications and  
Utility Models  
NEWS 10 OCT 27 Free display of legal status information in CA/CAPLUS,  
USPATFULL, and USPAT2 in the month of November.

NEWS EXPRESS MAY 26 09 CURRENT WINDOWS VERSION IS V8.4,  
AND CURRENT DISCOVER FILE IS DATED 06 APRIL 2009.

NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS LOGIN Welcome Banner and News Items

Enter NEWS followed by the item number or name to see news on that  
specific topic.

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and other penalties.

\*\*\*\*\* STN Columbus \*\*\*\*\*

FILE 'HOME' ENTERED AT 14:23:13 ON 18 NOV 2009

=> file registry  
COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
0.22	0.22

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 14:23:25 ON 18 NOV 2009

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
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STRUCTURE FILE UPDATES: 16 NOV 2009 HIGHEST RN 1192511-54-8  
DICTIONARY FILE UPDATES: 16 NOV 2009 HIGHEST RN 1192511-54-8

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 26, 2009.

Please note that search-term pricing does apply when  
conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and  
predicted properties as well as tags indicating availability of  
experimental property data in the original document. For information  
on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=> file hcaplus  
COST IN U.S. DOLLARS  
FULL ESTIMATED COST

SINCE FILE	TOTAL
ENTRY	SESSION
0.48	0.70

FILE 'HCAPLUS' ENTERED AT 14:24:18 ON 18 NOV 2009  
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FILE COVERS 1907 - 18 Nov 2009 VOL 151 ISS 21  
FILE LAST UPDATED: 17 Nov 2009 (20091117/ED)  
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Aug 2009  
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Aug 2009

HCAplus now includes complete International Patent Classification (IPC)  
reclassification data for the third quarter of 2009.

CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate  
substance identification.

During November, try the new LSUS format of legal status information  
in the CA/Capius family databases for free! Complete details on the

number of free displays and other databases participating in this offer appear in NEWS 10.

=> e us 2006566384

NUMBER OF TERMS TO DISPLAY IS OUT OF RANGE

The total number of terms displayed in a single EXPAND command must be in the range 5-25.

=> e us 2006566384/apps

E1	1	UA99-95363/PRN
E2	1	UA99-98052573/PRN
E3	0 -->	US 2006566384/AP
E4	0	US 2006566384/PRN
E5	1	US00-10056/AP
E6	1	US00-10070/AP
E7	1	US00-10178/AP
E8	1	US00-10197/AP
E9	3	US00-10220/AP
E10	1	US00-102457/AP
E11	1	US00-10268/AP
E12	1	US00-103430/AP

=> e us 2006-566384/apps

E1	2	US2006-566383/AP
E2	1	US2006-566383/PRN
E3	1 -->	US2006-566384/AP
E4	0	US2006-566384/PRN
E5	2	US2006-566385/AP
E6	1	US2006-566387/AP
E7	1	US2006-566388/AP
E8	1	US2006-566389/AP
E9	1	US2006-566390/AP
E10	1	US2006-566390/PRN
E11	2	US2006-566392/AP
E12	1	US2006-566393/AP

=> s us 2006-566384/apps

	1	US2006-566384/AP
	0	US2006-566384/PRN
L1	1	US 2006-566384/APPS (US2006-566384/AP,PRN)

=> sel rn

E1 THROUGH E6 ASSIGNED

=> file registry

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

5.80

6.50

FILE 'REGISTRY' ENTERED AT 14:25:37 ON 18 NOV 2009

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 16 NOV 2009 HIGHEST RN 1192511-54-8

DICTIONARY FILE UPDATES: 16 NOV 2009 HIGHEST RN 1192511-54-8

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 26, 2009.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stdoc/properties.html>

=> s e1-e6

```
1 1044645-80-8/BI
  (1044645-80-8/RN)
1 195875-87-7/BI
  (195875-87-7/RN)
1 50-36-2/BI
  (50-36-2/RN)
1 54-11-5/BI
  (54-11-5/RN)
1 835651-44-0/BI
  (835651-44-0/RN)
1 87-69-4/BI
  (87-69-4/RN)
```

L2 6 (1044645-80-8/BI OR 195875-87-7/BI OR 50-36-2/BI OR 54-11-5/BI  
OR 835651-44-0/BI OR 87-69-4/BI)

=> d hitstr  
'HITSTR' IS NOT A VALID FORMAT FOR FILE 'REGISTRY'

The following are valid formats:

Substance information can be displayed by requesting individual fields or predefined formats. The predefined substance formats are: (RN = CAS Registry Number)

```
REG - RN
SAM - Index Name, MF, and structure - no RN
FIDE - All substance data, except sequence data
IDE - FIDE, but only 50 names
SQIDE - IDE, plus sequence data
SQIDE3 - Same as SQIDE, but 3-letter amino acid codes are used
SQD - Protein sequence data, includes RN
SQD3 - Same as SQD, but 3-letter amino acid codes are used
SQN - Protein sequence name information, includes RN
```

```
EPROP - Table of experimental properties
PPROP - Table of predicted properties
PROP - EPROP, ETAG, PPROP and SPEC
```

Any CA File format may be combined with any substance format to obtain CA references citing the substance. The substance formats must be cited first. The CA File predefined formats are:

```
ABS -- Abstract
APPS -- Application and Priority Information
BIB -- CA Accession Number, plus Bibliographic Data
CAN -- CA Accession Number
CBIB -- CA Accession Number, plus Bibliographic Data (compressed)
IND -- Index Data
```

IPC -- International Patent Classification  
 PATS -- PI, SO  
 STD -- BIB, IPC, and NCL

IABS -- ABS, indented, with text labels  
 IBIB -- BIB, indented, with text labels  
 ISTD -- STD format, indented

OBIB ----- AN, plus Bibliographic Data (original)  
 OIBIB ----- OBIB, indented with text labels

SBIB ----- BIB, no citations  
 SIBIB ----- IBIB, no citations

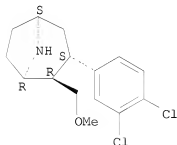
The ALL format gives FIDE BIB ABS IND RE, plus sequence data when it is available.  
 The MAX format is the same as ALL.  
 The IALL format is the same as ALL with BIB ABS and IND indented, with text labels.

For additional information, please consult the following help messages:

HELP DFIELDS -- To see a complete list of individual display fields.  
 HELP FORMATS -- To see detailed descriptions of the predefined formats.  
 ENTER DISPLAY FORMAT (IDE):ide  
 THE ESTIMATED COST FOR THIS REQUEST IS 2.05 U.S. DOLLARS  
 DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N:y

L2 ANSWER 1 OF 6 REGISTRY COPYRIGHT 2009 ACS on STN  
 RN 1044645-80-8 REGISTRY  
 ED Entered STN: 29 Aug 2008  
 CN 8-Azabicyclo[3.2.1]octane, 3-(3,4-dichlorophenyl)-2-(methoxymethyl)-,  
 (1R,2R,3S,5S)-rel- (CA INDEX NAME)  
 FS STEREOSEARCH  
 MF C15 H19 Cl2 N O  
 SR CA  
 LC STN Files: CA, CAPLUS, TOXCENTER

Relative stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> d hitstr 2  
 'HITSTR' IS NOT A VALID FORMAT FOR FILE 'REGISTRY'

The following are valid formats:

Substance information can be displayed by requesting individual fields or predefined formats. The predefined substance formats are: (RN = CAS Registry Number)

REG - RN  
SAM - Index Name, MF, and structure - no RN  
FIDE - All substance data, except sequence data  
IDE - FIDE, but only 50 names  
SQIDE - IDE, plus sequence data  
SQIDE3 - Same as SQIDE, but 3-letter amino acid codes are used  
SQD - Protein sequence data, includes RN  
SQD3 - Same as SQD, but 3-letter amino acid codes are used  
SQN - Protein sequence name information, includes RN  
  
EPROP - Table of experimental properties  
PPROP - Table of predicted properties  
PROP - EPROP, ETAG, PPROP and SPEC

Any CA File format may be combined with any substance format to obtain CA references citing the substance. The substance formats must be cited first. The CA File predefined formats are:

ABS -- Abstract  
APPS -- Application and Priority Information  
BIB -- CA Accession Number, plus Bibliographic Data  
CAN -- CA Accession Number  
CBIB -- CA Accession Number, plus Bibliographic Data (compressed)  
IND -- Index Data  
IPC -- International Patent Classification  
PATS -- PI, SO  
STD -- BIB, IPC, and NCL  
  
IABS -- ABS, indented, with text labels  
IBIB -- BIB, indented, with text labels  
ISTD -- STD format, indented  
  
OBIB ----- AN, plus Bibliographic Data (original)  
OIBIB ----- OBIB, indented with text labels  
  
SBIB ----- BIB, no citations  
SIBIB ----- IBIB, no citations

The ALL format gives FIDE BIB ABS IND RE, plus sequence data when it is available.

The MAX format is the same as ALL.

The IALL format is the same as ALL with BIB ABS and IND indented, with text labels.

For additional information, please consult the following help messages:

HELP DFIELDS -- To see a complete list of individual display fields.  
HELP FORMATS -- To see detailed descriptions of the predefined formats.  
ENTER DISPLAY FORMAT (IDE):ide  
THE ESTIMATED COST FOR THIS REQUEST IS 2.05 U.S. DOLLARS  
DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N:y

L2 ANSWER 2 OF 6 REGISTRY COPYRIGHT 2009 ACS on STN  
RN 835651-44-0 REGISTRY

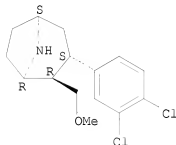
ED Entered STN: 22 Feb 2005  
 CN 8-Azabicyclo[3.2.1]octane, 3-(3,4-dichlorophenyl)-2-(methoxymethyl)-,  
 (1R,2R,3S,5S)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)  
 FS STEREOSEARCH  
 MF C15 H19 Cl2 N O . C4 H6 O6  
 SR CA  
 LC STN Files: CA, CAPLUS, EMBASE, TOXCENTER, USPATFULL

CM 1

CRN 195875-87-7

CMF C15 H19 Cl2 N O

Absolute stereochemistry.

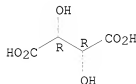


CM 2

CRN 87-69-4

CMF C4 H6 O6

Absolute stereochemistry.



2 REFERENCES IN FILE CA (1907 TO DATE)  
 2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> d hitstr 3  
 'HITSTR' IS NOT A VALID FORMAT FOR FILE 'REGISTRY'

The following are valid formats:

Substance information can be displayed by requesting individual fields or predefined formats. The predefined substance formats are: (RN = CAS Registry Number)

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IBIB -- BIB, indented, with text labels  
ISTD -- STD format, indented

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OIBIB ----- OBIB, indented with text labels

SBIB ----- BIB, no citations  
SIBIB ----- IBIB, no citations

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HELP DFIELDS -- To see a complete list of individual display fields.  
HELP FORMATS -- To see detailed descriptions of the predefined formats.

ENTER DISPLAY FORMAT (IDE):ide

THE ESTIMATED COST FOR THIS REQUEST IS 2.05 U.S. DOLLARS

DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N:y

L2 ANSWER 3 OF 6 REGISTRY COPYRIGHT 2009 ACS on STN

RN 195875-87-7 REGISTRY

ED Entered STN: 23 Oct 1997

CN 8-Azabicyclo[3.2.1]octane, 3-(3,4-dichlorophenyl)-2-(methoxymethyl)-,  
(1R,2R,3S,5S)- (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 8-Azabicyclo[3.2.1]octane, 3-(3,4-dichlorophenyl)-2-(methoxymethyl)-,  
[1R-(2-endo,3-exo)]-

FS STEREOSEARCH

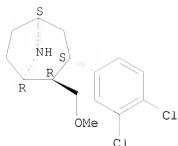
MF C15 H19 Cl2 N O

CI COM

SR CA

LC STN Files: CA, CAPLUS, CASREACT, EMBASE, TOXCENTER, USPAT2, USPATFULL

Absolute stereochemistry.



**\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\***

6 REFERENCES IN FILE CA (1907 TO DATE)  
6 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> d hitstr 4  
'HITSTR' IS NOT A VALID FORMAT FOR FILE 'REGISTRY'

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SQD - Protein sequence data, includes RN  
SQD3 - Same as SQD, but 3-letter amino acid codes are used  
SQN - Protein sequence name information, includes RN

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BIB -- CA Accession Number, plus Bibliographic Data  
CAN -- CA Accession Number  
CBIB -- CA Accession Number, plus Bibliographic Data (compressed)  
IND -- Index Data  
IPC -- International Patent Classification  
PATS -- PI, SO  
STD -- BIB, IPC, and NCL

IABS -- ABS, indented, with text labels  
IBIB -- BIB, indented, with text labels  
ISTD -- STD format, indented

OBIB ----- AN, plus Bibliographic Data (original)

OIBIB ----- OIBIB, indented with text labels

SBIB ----- BIB, no citations

SIBIB ----- IBIB, no citations

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HELP FORMATS -- To see detailed descriptions of the predefined formats.  
ENTER DISPLAY FORMAT (IDE):ide  
THE ESTIMATED COST FOR THIS REQUEST IS 2.05 U.S. DOLLARS  
DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N:y

L2 ANSWER 4 OF 6 REGISTRY COPYRIGHT 2009 ACS on STN

RN 87-69-4 REGISTRY

ED Entered STN: 16 Nov 1984

CN Butanedioic acid, 2,3-dihydroxy- (2R,3R)- (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Butanedioic acid, 2,3-dihydroxy- [R-(R\*,R\*)]-

CN Tartaric acid, L-(+)- (8CI)

OTHER NAMES:

CN (+)-(2R,3R)-Tartaric acid

CN (+)-(R,R)-Tartaric acid

CN (+)-L-Tartaric acid

CN (+)-Tartaric acid

CN (2R,3R)-(+)-Tartaric acid

CN (2R,3R)-2,3-Dihydroxysuccinic acid

CN (2R,3R)-Tartaric acid

CN (R,R)-(+)-Tartaric acid

CN (R,R)-Tartaric acid

CN 1,2-Dihydroxyethane-1,2-dicarboxylic acid

CN 2,3-Dihydroxybutanedioic acid

CN d- $\alpha$ , $\beta$ -Dihydroxysuccinic acid

CN d-Tartaric acid

CN Dextrotartaric acid

CN Dihydroxysuccinic acid

CN E 334

CN L-(+)-Tartaric acid

CN L-Tartaric acid

CN Natural tartaric acid

CN NSC 62778

CN Tartaric acid

CN Threarcic acid

FS STEREOSEARCH

DR 1039646-76-8, 8014-54-8, 8059-77-6, 1336-18-1

MF C4 H6 O6

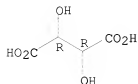
CI COM

LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN\*, BIOSIS, BIOTECNO, CA, CABA, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSChem, DDFU, DETHERM\*, DRUGU, EMBASE, ENCOMPLIT, ENCOMPLIT2, ENCOMPAT, ENCOMPAT2, GMELIN\*, IFICDB, IFIPAT, IFIUDB, IPA, MRCK\*, MSDS-OHS, NAPRALERT, PIRA, PROMT, PS, RTECS\*, SPECINFO, SYNTHLINE, TOXCENTER, TULSA, USAN, USPAT2, USPATFULL, USPATOLD  
(\*File contains numerically searchable property data)

Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*

(\*\*Enter CHEMLIST File for up-to-date regulatory information)

Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

25806 REFERENCES IN FILE CA (1907 TO DATE)  
2072 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
25890 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> d hitstr 5  
'HITSTR' IS NOT A VALID FORMAT FOR FILE 'REGISTRY'

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CAN -- CA Accession Number  
CBIB -- CA Accession Number, plus Bibliographic Data (compressed)  
IND -- Index Data  
IPC -- International Patent Classification  
PATS -- PI, SO  
STD -- BIB, IPC, and NCL

IABS -- ABS, indented, with text labels  
IBIB -- BIB, indented, with text labels  
ISTD -- STD format, indented

OBIB ----- AN, plus Bibliographic Data (original)

OIBIB ----- OBIB, indented with text labels

SBIB ----- BIB, no citations

SIBIB ----- IBIB, no citations

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The IALL format is the same as ALL with BIB ABS and IND indented, with text labels.

For additional information, please consult the following help messages:

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HELP FORMATS -- To see detailed descriptions of the predefined formats.  
ENTER DISPLAY FORMAT (IDE):ide  
THE ESTIMATED COST FOR THIS REQUEST IS 2.05 U.S. DOLLARS  
DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N:y

L2 ANSWER 5 OF 6 REGISTRY COPYRIGHT 2009 ACS on STN

RN 54-11-5 REGISTRY

ED Entered STN: 16 Nov 1984

CN Pyridine, 3-[(2S)-1-methyl-2-pyrrolidinyl]- (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Nicotine (8CI)

CN Pyridine, 3-(1-methyl-2-pyrrolidinyl)-, (S)-

OTHER NAMES:

CN (-)-(S)-Nicotine

CN (-)- $\beta$ -Pyridyl- $\alpha$ -N-methylpyrrolidine

CN (-)-3-(1-Methyl-2-pyrrolidyl)pyridine

CN (-)-Nicotine

CN (S)-(-)-Nicotine

CN (S)-3-(1-Methyl-2-pyrrolidinyl)pyridine

CN (S)-Nicotine

CN 3-[(2S)-1-Methyl-2-pyrrolidinyl]pyridine

CN Exodus

CN Flux Maag

CN Habitrol

CN L-Nicotine

CN l-Nicotine

CN Nicabate

CN Nicoderm

CN Nicolan

CN Niconil

CN Nicopatch

CN Nicorette

CN Nicotell TTS

CN Nicotin

CN Nicotinell

CN Nicotrol

CN Nikofrenon

CN Niquitin

CN NSC 5065

CN Tabazur

CN XL All Insecticide

FS STEREOSEARCH

DR 13890-81-8, 13890-82-9, 6912-85-2, 551-13-3, 16760-37-5

MF C10 H14 N2

CI COM

LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN\*, BIOSIS, BIOTECHNO, CA, CABA, CAPLUS, CASREACT, CBNB, CHEMCATS,

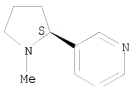
CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSCHEM, CSNB, DDFU, DETHERM\*,  
DRUGU, EMBASE, GMELIN\*, HSDB\*, IFICDB, IFIPAT, IFIUDB, IMSCOSEARCH,  
IMSDRUGNEWS, IMSPATENTS, IMSRESEARCH, IPA, MEDLINE, MRCK\*, MSDS-OHS,  
NAPRALERT, PHAR, PIRA, PROMT, RTECS\*, SPECINFO, TOXCENTER, ULIDAT, USAN,  
USPAT2, USPATFULL, USPATOLD, VETU

(\*File contains numerically searchable property data)

Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*

(\*\*Enter CHEMLIST File for up-to-date regulatory information)

Absolute stereochemistry. Rotation (-).



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

22661 REFERENCES IN FILE CA (1907 TO DATE)

395 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

22714 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> d hitstr 6

'HITSTR' IS NOT A VALID FORMAT FOR FILE 'REGISTRY'

The following are valid formats:

Substance information can be displayed by requesting individual  
fields or predefined formats. The predefined substance formats  
are: (RN = CAS Registry Number)

REG - RN  
SAM - Index Name, MF, and structure - no RN  
FIDE - All substance data, except sequence data  
IDE - FIDE, but only 50 names  
SQIDE - IDE, plus sequence data  
SQIDE3 - Same as SQIDE, but 3-letter amino acid codes are used  
SQD - Protein sequence data, includes RN  
SQD3 - Same as SQD, but 3-letter amino acid codes are used  
SQN - Protein sequence name information, includes RN

EPROP - Table of experimental properties  
PPROP - Table of predicted properties  
PROP - EPROP, ETAG, PPROP and SPEC

Any CA File format may be combined with any substance format to  
obtain CA references citing the substance. The substance formats  
must be cited first. The CA File predefined formats are:

ABS -- Abstract  
APPS -- Application and Priority Information  
BIB -- CA Accession Number, plus Bibliographic Data  
CAN -- CA Accession Number  
CBIB -- CA Accession Number, plus Bibliographic Data (compressed)  
IND -- Index Data  
IPC -- International Patent Classification  
PATS -- PI, SO

STD -- BIB, IPC, and NCL

IABS -- ABS, indented, with text labels

IBIB -- BIB, indented, with text labels

ISTD -- STD format, indented

OBIB ----- AN, plus Bibliographic Data (original)

OIBIB ----- OBIB, indented with text labels

SBIB ----- BIB, no citations

SIBIB ----- IBIB, no citations

The ALL format gives FIDE BIB ABS IND RE, plus sequence data when it is available.

The MAX format is the same as ALL.

The IALL format is the same as ALL with BIB ABS and IND indented, with text labels.

For additional information, please consult the following help messages:

HELP DFIELDS -- To see a complete list of individual display fields.

HELP FORMATS -- To see detailed descriptions of the predefined formats.

ENTER DISPLAY FORMAT (IDE):ide

THE ESTIMATED COST FOR THIS REQUEST IS 2.05 U.S. DOLLARS

DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N:y

L2 ANSWER 6 OF 6 REGISTRY COPYRIGHT 2009 ACS on STN

RN 50-36-2 REGISTRY

ED Entered STN: 16 Nov 1984

CN 8-Azabicyclo[3.2.1]octane-2-carboxylic acid, 3-(benzoyloxy)-8-methyl-, methyl ester, (1R,2R,3S,5S)- (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 1 $\alpha$ H,5 $\alpha$ H-Tropane-2 $\beta$ -carboxylic acid, 3 $\beta$ -hydroxy-, methyl ester, benzoate (ester) (8CI)

CN 8-Azabicyclo[3.2.1]octane-2-carboxylic acid, 3-(benzoyloxy)-8-methyl-, methyl ester, [1R-(exo,exo)]-

OTHER NAMES:

CN (-)-Cocaine

CN (R)-Cocaine

CN 2 $\beta$ -Carbomethoxy-3 $\beta$ -(benzoyloxy)tropane

CN 3 $\beta$ -Hydroxy-2 $\beta$ -tropanecarboxylic acid methyl ester benzoate (ester)

CN Benzoylmethylecgonine

CN Cocain

CN Cocaine

CN Ecgonine methyl ester benzoate (ester)

CN l-Cocaine

CN L-Cocaine

CN Neurocaine

FS STEREOSEARCH

DR 60269-50-3

MF C17 H21 N O4

CI COM

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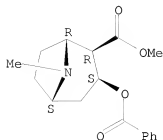
ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN\*, BIOSIS, BIOTECHNO, CA, CABA, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSCHEM, CSNB, DDFU, DETHERM\*, DRUGU, EMBASE, GMELIN\*, HSDB\*, IFICDB, IFIPAT, IFIUDB, IMSPRODUCT, IPA, MEDLINE, MRCK\*, MSDS-OHS, NAPRALERT, PIRA, PROMT, RTECS\*, SPECINFO, SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL, USPATOLD, VETU

(\*File contains numerically searchable property data)

Other Sources: EINECS\*\*

(\*\*Enter CHEMLIST File for up-to-date regulatory information)

Absolute stereochemistry. Rotation (-).



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

15922 REFERENCES IN FILE CA (1907 TO DATE)  
333 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
15948 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> d his

(FILE 'HOME' ENTERED AT 14:23:13 ON 18 NOV 2009)

FILE 'REGISTRY' ENTERED AT 14:23:25 ON 18 NOV 2009

FILE 'HCAPLUS' ENTERED AT 14:24:18 ON 18 NOV 2009

E US 2006566384/APPS

E US 2006-566384/APPS

L1 1 S US 2006-566384/APPS  
SEL RN

FILE 'REGISTRY' ENTERED AT 14:25:37 ON 18 NOV 2009

L2 6 S E1-E6

=> s 835651-44-0/rn

L3 1 835651-44-0/RN

=> file hcaplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

22.38

28.88

FILE 'HCAPLUS' ENTERED AT 14:37:58 ON 18 NOV 2009

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FILE COVERS 1907 - 18 Nov 2009 VOL 151 ISS 21  
 FILE LAST UPDATED: 17 Nov 2009 (20091117/ED)  
 REVISED CLASS FIELDS (/NCL) LAST RELOADED: Aug 2009  
 USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Aug 2009

HCAplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2009.

CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate substance identification.

During November, try the new LSUS format of legal status information in the CA/Capius family databases for free! Complete details on the number of free displays and other databases participating in this offer appear in NEWS 10.

=> s 13

L4 2 L3

=> d bibhitstr 1-2

THE ESTIMATED COST FOR THIS REQUEST IS 7.78 U.S. DOLLARS  
 DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N:y

L4 ANSWER 1 OF 2 HCAPLUS COPYRIGHT 2009 ACS on STN  
 ACCESSION NUMBER: 2008:1070913 HCAPLUS  
 DOCUMENT NUMBER: 149:315512  
 TITLE: Hydrochloride salt of an azabicyclo[3.2.1]octane derivative  
 INVENTOR(S): Grinter, Trevor John; Moldt, Peter; Watjen, Frank  
 PATENT ASSIGNEE(S): Glaxo Group Limited, UK; Neurosearch A/S  
 SOURCE: PCI Int. Appl., 50pp.  
 CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

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RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, NO, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
AU 2008220789	A1	20080904	AU 2008-220789	20080228
CA 2679655	A1	20080904	CA 2008-2679655	20080228
PRIORITY APPLN. INFO.:			GB 2007-3998	A 20070301
			WO 2008-EP52417	W 20080228
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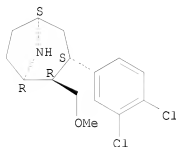
IT 835651-44-0  
RL: RCT (Reactant); RACT (Reactant or reagent)  
(hydrochloride salt of an azabicyclo[3.2.1]octane derivative)  
RN 835651-44-0 HCAPLUS  
CN 8-Azabicyclo[3.2.1]octane, 3-(3,4-dichlorophenyl)-2-(methoxymethyl)-,  
(1R,2R,3S,5S)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

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CRN 195875-87-7

CMF C15 H19 Cl2 N O

Absolute stereochemistry.

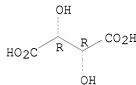


CM 2

CRN 87-69-4

CMF C4 H6 O6

Absolute stereochemistry.



REFERENCE COUNT: 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 2 OF 2 HCAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2005:120742 HCAPLUS

DOCUMENT NUMBER: 142:183325

TITLE: Preparation of  
2-methoxymethyl-3-(3,4-dichlorophenyl)-8-  
azabicyclo[3.2.1]octane tartrate salts

INVENTOR(S): Frostrup, Brian; Waetjen, Frank; Jensen, Klaus Snej

PATENT ASSIGNEE(S): Neurosearch A/S, Den.

SOURCE: PCI Int. Appl., 19 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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WO 2005011694 A1 20050210 WO 2004-EP51651 20040729

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RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

AU 2004260837 A1 20050210 AU 2004-260837 20040729

CA 2534295 A1 20050210 CA 2004-2534295 20040729

AT 355060 T 20060315 AT 2004-766360 20040729

EP 1651223 A1 20060503 EP 2004-766360 20040729

EP 1651223 B1 20070228

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CN 100427484 C 20081022

BR 2004013035 A 20061003 BR 2004-13035 20040729

JP 2007509030 T 20070412 JP 2006-521585 20040729

ZA 2006000756 A 20070530 ZA 2006-756 20040729

ES 2281827 T3 20071001 ES 2004-766360 20040729

NZ 544957 A 20090228 NZ 2004-544957 20040729

RU 2348631 C2 20090310 RU 2005-141065 20040729

MX 2006001050 A 20060424 MX 2006-1050 20060126

KR 2006054386 A 20060522 KR 2006-702060 20060127

US 20070043075 A1 20070222 US 2006-566384 20060130

IN 2006CN00388 A 20070706 IN 2006-CN388 20060131

NO 2006000934 A 20060428 NO 2006-934 20060227

HK 1089968 A1 20090612 HK 2006-110791 20060928

PRIORITY APPLN. INFO.: DK 2003-1117 A 20030731

US 2003-494090P P 20030812

WO 2004-EP51651 W 20040729

IT 835651-44-0P

RL: PRP (Properties); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of methoxymethyldichlorophenyl azabicyclooctane tartrate salts)

RN 835651-44-0 HCAPLUS

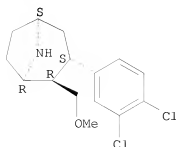
CN 8-Azabicyclo[3.2.1]octane, 3-(3,4-dichlorophenyl)-2-(methoxymethyl)-, (1R,2R,3S,5S)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1) (CA INDEX NAME)

CM 1

CRN 195875-87-7

CMF C15 H19 Cl2 N O

Absolute stereochemistry.

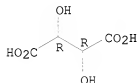


CM 2

CRN 87-69-4

CMF C4 H6 O6

Absolute stereochemistry.



OS.CITING REF COUNT: 4 THERE ARE 4 CAPLUS RECORDS THAT CITE THIS RECORD  
(4 CITINGS)  
REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS  
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> file registry

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

10.63

39.51

FILE 'REGISTRY' ENTERED AT 14:38:46 ON 18 NOV 2009

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provided by InfoChem.

STRUCTURE FILE UPDATES: 16 NOV 2009 HIGHEST RN 1192511-54-8

DICTIONARY FILE UPDATES: 16 NOV 2009 HIGHEST RN 1192511-54-8

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TSCA INFORMATION NOW CURRENT THROUGH June 26, 2009.

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conducting SmartSELECT searches.

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predicted properties as well as tags indicating availability of  
experimental property data in the original document. For information  
on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=> s 1044645-80-8/rn or 195875-87-7/rn

1 1044645-80-8/RN

1 195875-87-7/RN

L5

2 1044645-80-8/RN OR 195875-87-7/RN

=> file hcaplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

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39.99

FILE 'HCAPLUS' ENTERED AT 14:39:35 ON 18 NOV 2009  
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FILE COVERS 1907 - 18 Nov 2009 VOL 151 ISS 21  
FILE LAST UPDATED: 17 Nov 2009 (20091117/ED)  
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Aug 2009  
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Aug 2009

HCAplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2009.

CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate substance identification.

During November, try the new LSUS format of legal status information in the CA/CaPlus family databases for free! Complete details on the number of free displays and other databases participating in this offer appear in NEWS 10.

=> s l5

L6 6 L5

=> s l6 and tartr?

40438 TARTR?

L7 1 L6 AND TARTR?

=> d ibib

L7 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2005:120742 HCAPLUS

DOCUMENT NUMBER: 142:183325

TITLE: Preparation of  
2-methoxymethyl-3-(3,4-dichlorophenyl)-8-  
azabicyclo[3.2.1]octane tartrate salts

INVENTOR(S): Frostrup, Brian; Waetjen, Frank; Jensen, Klaus Snej

PATENT ASSIGNEE(S): Neurosearch A/S, Den.

SOURCE: PCT Int. Appl., 19 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.

KIND DATE

APPLICATION NO.

DATE

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GE, GH, GM, GR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
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AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
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ZA 2006000756      A      20070530      ZA 2006-756      20040729
ES 2281827      T3      20071001      ES 2004-766360      20040729
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KR 2006054386      A      20060522      KR 2006-702060      20060127
US 20070043075      A1      20070222      US 2006-566384      20060130
IN 2006CN00388      A      20070706      IN 2006-CN388      20060131
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PRIORITY APPLN. INFO.:      DK 2003-1117      A      20030731
US 2003-494090P      P      20030812
WO 2004-EP51651      W      20040729
OS.CITING REF COUNT:      4      THERE ARE 4 CAPLUS RECORDS THAT CITE THIS RECORD
(4 CITINGS)
REFERENCE COUNT:      3      THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT
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40438 TARTR?
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=> s 16 (w) tartrate
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THE ESTIMATED COST FOR THIS REQUEST IS 19.45 U.S. DOLLARS

DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N:y

L12 ANSWER 1 OF 5 HCAPLUS COPYRIGHT 2009 ACS ON STN

ACCESSION NUMBER: 2008:1070913 HCAPLUS

DOCUMENT NUMBER: 149:315512

TITLE: Hydrochloride salt of an azabicyclo[3.2.1]octane derivative

INVENTOR(S): Grinter, Trevor John; Moldt, Peter; Watjen, Frank

PATENT ASSIGNEE(S): Glaxo Group Limited, UK; Neurosearch A/S

SOURCE: PCT Int. Appl., 50pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2008104584	A1	20080904	WO 2008-EP52417	20080228
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AU 2008220789	A1	20080904	AU 2008-220789	20080228
CA 2679655	A1	20080904	CA 2008-2679655	20080228
PRIORITY APPLN. INFO.:			GB 2007-3998	A 20070301
			WO 2008-EP52417	W 20080228

OTHER SOURCE(S): CASREACT 149:315512

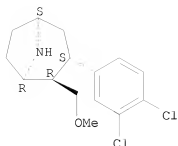
IT 195875-87-7P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)  
(hydrochloride salt of an azabicyclo[3.2.1]octane derivative)

RN 195875-87-7 HCAPLUS

CN 8-Azabicyclo[3.2.1]octane, 3-(3,4-dichlorophenyl)-2-(methoxymethyl)-, (1R,2R,3S,5S)- (CA INDEX NAME)

Absolute stereochemistry.



REFERENCE COUNT: 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 2 OF 5 HCAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2007:478903 HCAPLUS

DOCUMENT NUMBER: 146:468550

TITLE: Treatment of diabetes with tropanes

INVENTOR(S): Dugi, Klaus; Berger, Frank; Raschig, Andreas; Reess, Juergen; Salin, Laurence

PATENT ASSIGNEE(S): Boehringer Ingelheim Pharma G.m.b.H. & Co. K.-G., Germany

SOURCE: Eur. Pat. Appl., 19pp.

CODEN: EPXXDW

DOCUMENT TYPE: Patent

LANGUAGE: English

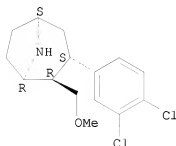
FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 1779851	A1	20070502	EP 2005-23794	20051031
R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, AL, BA, HR, MK, YU				
AU 2006310746	A1	20070510	AU 2006-310746	20061031
CA 2627912	A1	20070510	CA 2006-2627912	20061031
WO 2007051594	A1	20070510	WO 2006-EP10476	20061031
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW				
RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
EP 1945212	A1	20080723	EP 2006-806641	20061031
R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR				
JP 2009513593	T	20090402	JP 2008-537020	20061031
MX 2008005286	A	20080507	MX 2008-5286	20080423
CN 101316589	A	20081203	CN 2006-80040965	20080430
IN 2008CN02142	A	20090306	IN 2008-CN2142	20080430
US 20090018159	A1	20090115	US 2008-91885	20080828
PRIORITY APPLN. INFO.: EP 2005-23794 A 20051031				
WO 2006-EP10476 W 20061031				

OTHER SOURCE(S): MARPAT 146:468550  
 IT 195875-87-7  
 RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses)  
 (treatment of diabetes with tropanes)  
 RN 195875-87-7 HCAPLUS  
 CN 8-Azabicyclo[3.2.1]octane, 3-(3,4-dichlorophenyl)-2-(methoxymethyl)-,  
 (1R,2R,3S,5S)- (CA INDEX NAME)

Absolute stereochemistry.



OS.CITING REF COUNT: 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD  
 (2 CITINGS)  
 REFERENCE COUNT: 11 THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS  
 RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 3 OF 5 HCAPLUS COPYRIGHT 2009 ACS on STN  
 ACCESSION NUMBER: 2003:971889 HCAPLUS  
 DOCUMENT NUMBER: 140:13076  
 TITLE: Triple monoamine reuptake inhibitors for the treatment  
 of chronic pain  
 INVENTOR(S): Scheel-Krueger, Jorgen; Blackburn-Munro, Gordon John  
 PATENT ASSIGNEE(S): Neurosearch A/S, Den.  
 SOURCE: PCT Int. Appl., 20 pp.  
 CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

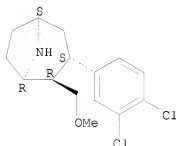
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003101453	A1	20031211	WO 2003-DK352	20030527
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
CA 2484482	A1	20031211	CA 2003-2484482	20030527
AU 2003227520	A1	20031219	AU 2003-227520	20030527
AU 2003227520	B2	20080501		
AU 2003227520	B9	20080626		
EP 1513529	A1	20050316	EP 2003-724899	20030527
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
CN 1655787	A	20050817	CN 2003-812376	20030527

JP 2005531594 T 20051020 JP 2004-508810 20030527  
 NZ 536415 A 20061027 NZ 2003-536415 20030527  
 CN 101444509 A 20090603 CN 2008-10176372 20030527  
 US 20050239824 A1 20051027 US 2004-515275 20041122  
 US 7459464 B2 20081202  
 MX 2004011859 A 20050331 MX 2004-11859 20041129  
 PRIORITY APPLN. INFO.: DK 2002-832 A 20020530  
 CN 2003-812376 A3 20030527  
 WO 2003-DK352 W 20030527

OTHER SOURCE(S): MARPAT 140:13076

IT 195875-87-7  
 RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL  
 (Biological study); USES (Uses)  
 (triple monoamine reuptake inhibitors for treatment of chronic pain)  
 RN 195875-87-7 HCAPLUS  
 CN 8-Azabicyclo[3.2.1]octane, 3-(3,4-dichlorophenyl)-2-(methoxymethyl)-,  
 (1R,2R,3S,5S)- (CA INDEX NAME)

Absolute stereochemistry.



OS.CITING REF COUNT: 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD  
 (1 CITINGS)  
 REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS  
 RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 4 OF 5 HCAPLUS COPYRIGHT 2009 ACS on STN  
 ACCESSION NUMBER: 2003:434366 HCAPLUS  
 DOCUMENT NUMBER: 139:963  
 TITLE: Tropane derivatives having dopamine reuptake inhibitor  
 activity for the treatment of ischemic diseases  
 Scheel-Kruger, Jorgen; Ronn, Lars Christian B.  
 INVENTOR(S): Neurosearch A/S, Den.  
 PATENT ASSIGNEE(S): PCI Int. Appl., 42 pp.  
 SOURCE: CODEN: PIXXD2  
 DOCUMENT TYPE: Patent  
 LANGUAGE: English  
 FAMILY ACC. NUM. COUNT: 1  
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003045388	A1	20030605	WO 2002-DK796	20021128
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,				
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,				
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,				
LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,				
PL, PT, RO, RU, SC, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT,				
TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, AM, AZ, BY,				
KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,				

FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF,  
 CG, CI, CM, GA, GN, GO, GW, ML, MR, NE, SN, TD, TG  
 AU 2002365288 A1 20030610 AU 2002-365288 20021128  
 EP 1453511 A1 20040908 EP 2002-803752 20021128  
 EP 1453511 B1 20061115  
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
 IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK  
 JP 2005511639 T 20050428 JP 2003-546890 20021128  
 AT 345135 T 20061215 AT 2002-803752 20021128  
 US 20050020621 A1 20050127 US 2004-494922 20040615  
 US 7381733 B2 20080603  
 PRIORITY APPLN. INFO.: DK 2001-1781 A 20011130  
 WO 2002-DK796 W 20021128

OTHER SOURCE(S): MARPAT 139:963

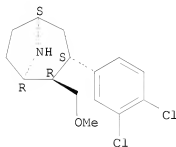
IT 195875-87-7

RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL  
 (Biological study); USES (Uses)  
 (tropane derivs. with dopamine reuptake inhibitor activity for  
 treatment of ischemic diseases)

RN 195875-87-7 HCAPLUS

CN 8-Azabicyclo[3.2.1]octane, 3-(3,4-dichlorophenyl)-2-(methoxymethyl)-,  
 (1R,2R,3S,5S)- (CA INDEX NAME)

Absolute stereochemistry.



OS.CITING REF COUNT: 4 THERE ARE 4 CAPLUS RECORDS THAT CITE THIS RECORD  
 (5 CITINGS)  
 REFERENCE COUNT: 10 THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS  
 RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 5 OF 5 HCAPLUS COPYRIGHT 2009 ACS ON STN

ACCESSION NUMBER: 1997:579720 HCAPLUS

DOCUMENT NUMBER: 127:262895

ORIGINAL REFERENCE NO.: 127:51357a,51360a

TITLE: Preparation of tropane derivatives as inhibitors of  
 monoamine neurotransmitter re-uptake in the central  
 nervous system.

INVENTOR(S): Scheel-Kruger, Jorgen; Moldt, Peter; Watjen, Frank

PATENT ASSIGNEE(S): Neurosearch A/S, Den.; Scheel-Kruger, Jorgen; Moldt,  
 Peter; Watjen, Frank

SOURCE: PCT Int. Appl., 44 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9730997	A1	19970828	WO 1997-EP850	19970221

W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU  
 RW: KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG

CA 2244773 A1 19970828 CA 1997-2244773 19970221  
 CA 2244773 C 20060103  
 AU 9717940 A 19970910 AU 1997-17940 19970221  
 AU 720358 B2 20000601  
 ZA 9701525 A 19971021 ZA 1997-1525 19970221  
 EP 885220 A1 19981223 EP 1997-903355 19970221  
 EP 885220 B1 20010711

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO

CN 1211982 A 19990324 CN 1997-192505 19970221  
 CN 1077574 C 20020109  
 BR 9707636 A 19990727 BR 1997-7636 19970221  
 HU 9901199 A2 19990830 HU 1999-1199 19970221  
 HU 9901199 A3 20010228  
 JP 2000504739 T 20000418 JP 1997-529810 19970221  
 JP 3238414 B2 20011217  
 CZ 287007 B6 20000816 CZ 1998-2520 19970221  
 RU 2167876 C2 20010527 RU 1998-117314 19970221  
 AT 203023 T 20010715 AT 1997-903355 19970221  
 SK 281813 B6 20010806 SK 1998-929 19970221  
 EP 1130020 A1 20010905 EP 2001-108256 19970221

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO

IL 125146 A 20020310 IL 1997-125146 19970221  
 PL 185132 B1 20030228 PL 1997-328503 19970221  
 SG 99853 A1 20031127 SG 1999-3902 19970221  
 EE 4751 B1 20061215 EE 1998-254 19970221  
 US 6288079 B1 20010911 US 1998-101524 19980710  
 BG 63945 B1 20030731 BG 1998-102637 19980715  
 NO 9803877 A 19980821 NO 1998-3877 19980821  
 NO 318731 B1 20050502  
 HK 1018957 A1 20020927 HK 1999-104015 19990917  
 US 20010018444 A1 20010830 US 2001-814413 20010321  
 US 6395748 B2 20020528  
 GR 3036829 T3 20020131 GR 2001-401690 20011008  
 US 20020128284 A1 20020912 US 2002-99642 20020315

PRIORITY APPLN. INFO.: DK 1996-194 A 19960222  
 EP 1997-903355 A3 19970221  
 WO 1997-EP850 W 19970221  
 US 1998-101524 A1 19980710  
 US 2001-814413 A1 20010321

OTHER SOURCE(S): MARPAT 127:262895

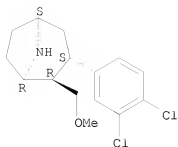
IT 195875-87-7P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)  
 (preparation of tropane derivs. as inhibitors of monoamine neurotransmitter re-uptake in central nervous system)

RN 195875-87-7 HCAPLUS

CN 8-Azabicyclo[3.2.1]octane, 3-(3,4-dichlorophenyl)-2-(methoxymethyl)-, (1R,2R,3S,5S)- (CA INDEX NAME)

Absolute stereochemistry.



OS.CITING REF COUNT: 27 THERE ARE 27 CAPLUS RECORDS THAT CITE THIS  
RECORD (32 CITINGS)  
REFERENCE COUNT: 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS  
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

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ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:y

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
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FULL ESTIMATED COST

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